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⑮考案の名称 マウス型座標入力装置

⑯実 願 昭63-136199

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**Partial Translation of Japanese Laid-open Utility Model Application No.2-58838**  
**Meuse Type Coordinates Input Apparatus**  
**Publication Date: April 27, 1990**

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Publication of Japanese Laid-open Utility Model

**Japanese Laid-open Utility Model Application No. 2-58838 (A)**

Publication Date: April 27, 1990

Title of the Invention: Mouse Type Coordinates Input Apparatus

Utility Model Application No. 63-136199

Application Date: Oct. 20, 1988

Inventor: Kenji Tsutsumi

Applicant: Fuji Zerox

page 1

**SPECIFICATION**

**1. TITLE OF THE UTILITY MODEL**

Mouse type Coordinates Input Apparatus

**2. CLAIM**

A mouse type coordinates input apparatus providing, within the mouse body, a ball which can freely rotate for the desired rotating axis, dividing rotation of said ball in the two directions crossing in orthogonal and transferring a signal to a computer depending on the amounts of respective rotations, wherein the mouse body is provided with an infrared transmitting means for radiating the infrared which is modulated by the signal depending on the amount of rotation of said ball, an infrared receiving means for receiving and modulating the infrared radiated from said infrared transmitting means is provided to a computer through cable connection and the signal can be transmitted by radio to the computer from the mouse body.